

DIGITRON HACCP Lab Grade 2 IN 1 Thermometer AMT206

Features

Zone Display: Clearly indicate the Food is under a dangerous (4~60°C / 40~140°F) or safe zone

- 2 in 1 design: Infrared + Foldable Thermocouple Probe
- IP65 Protection
- Bright White LED as pointer
- Ultra Thin Design, fit into shirt pocket
- National Lab Standard Traceable
- IR-SoC technology (Infrared System on Chip) and Batch Calibration technology drive the dimensions and cost to the lowest limits
- Max; Min and Lock modes
- Retractable probe
- Dual Display
- Auto Power Off

Specifications

- Infrared Temperature Range -67 to 572°F (-55 to 250°C)
- Infrared Accuracy for HACCP $\pm 1.8^\circ\text{F}$ from 32 to 149°F; otherwise $\pm 1.5\%$ of reading
- Probe Temperature Range -67 to 626°F (-55 to 330°C)
- Probe Accuracy $\pm 0.9^\circ\text{F}$ (0.5°C)
- 0.1° resolution for accurate readings
- Takes Fahrenheit or Celsius temperature readings
- 2.5:1 Distance-to-spot size ratio
- Easily adjust emissivity from 0.10 to 1.00 in 0.01 steps (factory preset to 0.95)
- IR and Probe measurement modes feature Minimum, Maximum, and "Lock" for continuous temperature scanning
- Included Lithium battery provides 40 hours of continuous operation in IR mode and 100 hours in probe mode



Applications

- Hazard Analysis and Critical Control Point (HACCP)
- Heater Ventilation and Air Conditioning (HVAC)
- Science lab
- Classroom
- Kitchen